# MARVIN STUTZ

#### LEAD BACKEND ENGINEER



+49 176 31233295

✓ hello@marvinstutz.com

Treptowerstr. 94A, 12059 Berlin

marvinstutz.com

### PROFILE

I'm a backend engineer and technical leader, 6+ years of experience, working with modern technologies like Kafka, Java, Kotlin, Spring Boot, GraphQL, mongoDB, SQL (and many more) in a microservice-based architecture. Team player with an eye for detail.

## SKILLS

- Java and Kotlin
- Spring Boot
- Kafka
- GraphQL, REST
- PostgreSQL, Mongo
- CI/CD
- Datadog, Grafana, Kibana
- Docker, kubernetes
- GCP, helm
- AWS
- Documentation
- · Testing: Junit, Testcontainers, k6s
- Fluent in English and German

## EXPERIENCE

#### **FREELANCER**

Jan 2023 - present

#### FREELANCE LEAD ENGINEER

GLS/NXT

Jan 2023 - present

- Architected and led the implementation of an "open locker network" ("Paketstationen") from zero to MVP
- Setup aws infrastructure via Terraform
- Involved in hiring multiple and onboarding new members
- Implemented multiple microservices in Kubernetes
- Gathered technical as well as business requirements
- Detailed project break-down into smaller tasks and estimation of delivery
- CI/CD pipelines with Github Actions

**Used Technologies:** 

Kotin, Spring Boot, SQS/SNS, Github Actions CI/CD, AWS, PostgreSQL, Datadog, Docker, Kubernetes, Microservices, Jira, confluence, terraform

## EDUCATION

#### **BSC COMPUTER SCIENCE**

University of Applied Science Karlsruhe

2013 - 2017

#### STAFF / SENIOR BACKEND ENGINEER

Gorillas

June 2021 - Dec 2022

- Architected and lead implementation of automated supply chain process
- Introduction, implementation, and documentation for Kafka
- Set up and improved monitors of new and existing projects
- Wrote, reviewed, and implemented RFCs
- Detailed project break-down into smaller tasks and estimation of delivery
- Implementation of features and covering them with unit, integration as well as load tests
- Mentored juniors and was part of the hiring process

Used Technologies:

Kotin, Java, Spring Boot, GraphQL, Kafka, Github Actions CI/CD, Google Cloud, PostgreSQL, MongoDB, Datadog, Docker, Kubernetes, Microservices, Jira

#### **JAVA ENGINEER**

commercetools / REWE digital

Dec 2019 - June 2021

- Integration of commercetools platform for REWE digital. Synced prices, stocks, and products for over 200 merchants.
- Implementation of features and covering them with unit, integration as well as load tests
- Microservices built with Java, reactive Streams, Spring & MongoDB

**Used Technologies:** 

Java, Reactive Programming, Spring Boot, Kafka, Jenkins CI/CD, Google Cloud, MongoDB, MySQL, Docker, Kubernetes, Kibana, Grafana, Microservices, Jira

#### **FULLSTACK ENGINEER**

**GK Software** 

Feb 2018 - Oct 2019

- Implementation and maintenance of loyalty backend for several clients
- Anguar frontend, Java backend using PostgreSQL

Used Technologies:

Java, JavaEE, AngularJS, Javascript, Typescript, PostgresDB, Docker, REST, SOAP, Protractor/Selenium, Jenkins, Jira